

APR 06 2006



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DATE: April 6, 2006

No. of Pages (including this cover): 17

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**COMMENTS:**

Attached is an **IDS** and accompanying documents for Serial No. 09/909,468, filed July 19, 2001, entitled **OBJECT REPRESENTATION OF TELEVISION PROGRAMS WITHIN AN INTERACTIVE TELEVISION SYSTEM**.

SaltLake-274555.1 0050588-00015

APR 06 2006

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No.
Applicant(s): Thomas P. McKenna, Jr.			50588/15
Application No. 09/909,468	Filing Date July 19, 2001	Examiner Farzana E. Hossain	Group Art Unit 2617
Invention: <b>OBJECT REPRESENTATION OF TELEVISION PROGRAMS WITHIN AN INTERACTIVE TELEVISION SYSTEM</b>			
<p>I hereby certify that this _____ <u>See below:</u> _____ (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571.273.8300</u>)</p> <p>on <u>April 6</u>, 2006. (Date)</p> <p style="text-align: right;">_____ Mary A. Hancock (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;">_____ <i>Mary A. Hancock</i> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p> <p>Transmittal: Information Disclosure Statement (3 pgs.); PTO-1449 Form (3 pgs.); Cited References – Other Documents: Microsoft TV Advanced – Product Description (4 pgs.) and Microsoft TV Technologies – Product Description (4 pgs.); and PTO-2038 Form in the amount of \$180.00 (1 pg.).</p>			

F18/REV02

APR 06 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Thomas P. McKenna, Jr.

Confirmation No. 7240

Application No. 09/909,468

Filed: July 19, 2001

For: **OBJECT REPRESENTATION OF  
TELEVISION PROGRAMS WITHIN  
AN INTERACTIVE TELEVISION  
SYSTEM**

Group Art Unit: 2617

Examiner: Farzana E. Hossain

Date: April 6, 2006

INFORMATION DISCLOSURE STATEMENT

## TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to the duty of disclosure, documents listed on the accompanying Form PTO-1449 (or equivalent) are presented for the Examiner's consideration.
  - ☒ Copies of listed U.S. patents and U.S. patent application publications are not required for submission. (37 C.F.R. § 1.98(a)(2)(ii))
  - ☒ Copies of listed foreign patent documents and/or non-patent literature are enclosed. (37 C.F.R. § 1.98(a)(2))
  - ☐ Copies of the documents listed at (sheet/cite no.) \_\_\_\_\_ of the attached Form PTO-1449 (or equivalent) are omitted because (1) they are already of record in U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120; and (2) any information disclosure statement filed in the prosecution of Application No. \_\_\_\_\_, complies with 37 CFR §§ 1.98(a) through (c). (37 C.F.R. § 1.98(d))
  - ☐ A copy of copending U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, listed at (sheet/cite no.) \_\_\_\_\_ of the attached Form PTO-1449 (or equivalent), ☐ is enclosed / ☐ is omitted. (Copy not required if available via IFW. 1287 OG 163 (Oct. 19, 2004).).

04/07/2006 MBINAS 00000013 09909468

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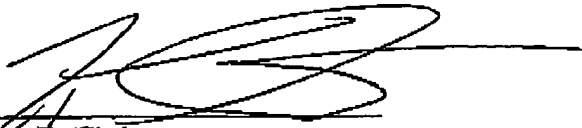
2. This information disclosure statement is being submitted (check box a., b., or c.):
- a. ☐ Within three months of the filing date of a national application or entry of the national stage in an international application; or before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.); or
- b. ☒ After the period set forth in paragraph 2a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
- i. ☒ A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed, or
- ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below; or
- c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of the issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
3. If a statement specified by 37 CFR 1.97(e) is required, the attorney or agent signing below hereby states that:
- ☐ each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

4. ☐ A concise explanation of the relevance of each document not in the English language and/or selected documents in the English language is set forth below.

Respectfully submitted,

Digeo, Inc.

By

  
Kory B. Christensen  
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Attorney Docket No. 50588/15

SaltLake-274552.1 0050588-00015

**APR 06 2006**

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>50588/15</b>		APPLICATION NO. <b>09/909,468</b>			
				APPLICANT(S) <b>Thomas P. McKenna, Jr.</b>					
				FILING DATE <b>July 19, 2001</b>				GROUP ART UNIT <b>2617</b>	
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	A1	6,968,364 B1	11/22/05	Wong et al.	709	217	08/29/00		
	A2	6,130,726	10/10/00	Darhee et al.	348	734	05/15/98		
	A3	6,510,157 B2	01/21/03	Kwok et al.	370	395.2	04/29/96		
	A4	6,681,395 B1	01/20/04	Nishi	725	45	03/18/99		
	A5	6,771,290 B1	08/03/04	Hoyle	345	745	—		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	B1	2002/0112250 A1	08/15/02	Koplar et al.	725	153	04/09/01		
	B2	2002/0162120 A1	10/31/02	Mitchell	725	135	04/25/01		
	B3	2002/0049978 A1	04/25/02	Rodriguez et al.	725	86	06/14/01		
	B4	2005/0010949 A1	01/13/05	Ward et al.	725	42	07/27/04		
<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>									
		C1	"A Rich Interactive TV Middleware Solution for Advanced TV Devices," Microsoft TV Advanced - Product Description. <a href="http://www.microsoft.com/tv/products/advanced/product.asp">http://www.microsoft.com/tv/products/advanced/product.asp</a> - printed July 31, 2001, pp. 1-4.						
		C2	"Powerful Components Enabling PC-Based Gateway Devices," Microsoft TV Technologies - Product Description. <a href="http://www.microsoft.com/tv/products/technologies/product.asp">http://www.microsoft.com/tv/products/technologies/product.asp</a> - printed July 31, 2001, pp. 1-4.						
EXAMINER				DATE CONSIDERED					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

04/06/2006 08:18 FAX 801 578 6999

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>50588/15</b>		APPLICATION NO. <b>09/909,468</b>	
				Thomas P. McKenna, Jr.			
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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A6	5,673,401	09/30/97	Volk et al.	395	327	07/31/95
	A7	5,808,662	09/15/98	Kinney et al.	348	15	11/08/95
	A8	5,659,105	07/15/97	Aldred et al.	395	200.04	—
	A9	6,671,882 B1	12/30/03	Murphy et al.	725	54	07/21/99
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B5	2004/0221310 A1	11/04/04	Herrington et al.	725	46	05/24/04
	B6	2003/0018971 A1	01/23/03	McKenna, JR.	725	40	09/26/01
	B7	2003/0018970 A1	01/23/03	McKenna, JR.	725	37	07/19/01
	B8	2002/0053077 A1	05/02/02	Shah-Nazaroff et al.	725	13	08/20/01
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER				DATE CONSIDERED			

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	Thomas P. McKenna, Jr.	
	FILING <b>July 19, 2001</b>	GROUP ART <b>2617</b>

U.S. PATENT DOCUMENTS							
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U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B9	2002/0052747 A1	05/02/02	Sarikka	704	270	08/21/01

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

EXAMINER	DATE CONSIDERED
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